

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
				Application Number	10/518,043
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Confirmation Number	7583
				Filing Date	December 16, 2004
				First Named Inventor	Shinya NAGASHIMA
				Art Unit	1624
				Examiner Name	Deepak R. Rao
Sheet	1	of	1	Attorney Docket Number	Q85356

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>a</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>	
		HAUTAMAKI, et al., "Requirement for Macrophage Elastase for Cigarette Smoke-Induced Emphysema in Mice," Science, 277, pp. 2002-2004 (1997)	In English	
		KUPERMAN, et al., "Direct effects of interleukin-13 on epithelial cells cause airway hyperreactivity and mucus overproduction in asthma," Nature Medicine, 8:*, pp. 885-889 (Aug. 2002)	In English	
		MARCH, et al., "Effects of Concurrent Ozone Exposure On The Pathogenesis of Cigarette Smoke-Induced Emphysema in B6C3F <sub>1</sub> Mice," Inhalation Toxicology, 14, pp. 1187-1213 (2002)	In English	
		OFULUE, A.F., et al., "Time course of neutrophil and macrophage elastolytic activities in cigarette smoke-induced emphysema," The American Journal of Physiol. Lung Cell Mol Physiol, 275, pp. L1134-L1144 (1998)	In English	
		ZHENG, et al., "Inducible targeting of IL-13 to the adult lung causes matrix metalloproteinase-and cathepsin-dependent emphysema," J. of Clinical Investigation, 106, pp. 1081-1093 (Nov. 2000)	In English	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov), MPEP 901.04 or follow the hyperlink from the title of the document to the Intranet. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.